

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

July 9, 1990

TO:

Board of Oil, Gas and Mining

THRU:

Dianne R. Nielson, Director

THRU:

Lowell P. Braxton, Associate Director, Mining 13

FROM:

D. Wayne Hedberg, Permit Supervisor

RE:

Request for Board Concurrence, Permit Transfer, Amount and Form of Replacement Reclamation Surety, Ideal Basic Industries, Inc. to Holnam Incorporated, Poverty Point Limestone Quarry and Devil's Slide Plant & Quarry, M/045/012, and M/029/001, Tooele and Morgan Counties, Utah

The Division seeks the Board's concurrence and acceptance of the amount and form of replacement reclamation surety provided by Holnam Incorporated (Holnam) for Ideal Basic Industries, Poverty Point Limestone Quarry and Devil's Slide Plant & Quarry. Holnam has recently acquired these mining properties from Ideal Basic Industries through a corporate merger. Holnam will now assume continued operations and reclamation responsibilities for these mine projects.

Executive Summaries are attached for both operations, along with copies of the Permit Transfer forms (FORM MR-TRL), the original reclamation surety estimates, and the new Reclamation Contract (Form MR-RC) Agreements. Safeco Insurance Company of America is the surety providing/guaranteeing the surety bonds. This company is on the 1989 Federally published list of companies found acceptable as sureties and reinsurers on Federal bonds.

Thank you for your time and consideration of this permitting action.

dwh Attachments WMN2/28

DOGM MINERALS PROGRAM

CHECK LIST FOR BOARD APPROVAL OF FORM AND AMOUNT OF SURETY

Mine	Name	P(OVER	ĽΥ	POINT	LTME	STONE	QUAR	RY
File	No	M,	<u> </u>	/01	2				_

Item	Prov: Yes	ided No	Remarks
Executive Summary			From Original Issuance of Permit
Location Map	Х		
Reclamation Bond Estimate	х		Original Bond Estimate
Signed Reclamation Contract	х		
Signed Power of Attorney/ Affidavit of Qualification	Х		
Bond	х		
Surety Signoff (Other State/Federal Agencies)		х	NA

MN76/12

EXECUTIVE SUMMARY

IDEAL BASIC INDUSTRIES
Poverty Point Limestone Quarry
Tooele County, Utah

Section 16, Township 1 North, Range 8 West ACT/045/012

February 25, 1981

. .

LOCATION:

The proposed limestone quarry is located in Tooele County approximately 50 miles west of Salt Lake City and 5 miles north of I-80 aT the southern end of the Lakeside Mountains, a small mountan range bordering the western edge of the Great Salt Lake. Access is via the Rowley Exit. The property is owned by the State of Utah and involves a 320 acre State Mineral Lease (ML-36110), in Section 16, Township 1 North, Range 8 West. See attached map for exact location.

SOILS AND GEOLOGY:

Topography is fairly rugged with elevations ranging from 4,600 to 5,400 feet.

Bedrock underlying the lease consists of (in descending order) the Mississippian Great Blue Limestone Formation and Mississippian Humbug Formation.

The Great Blue Limestone is exposed over the majority of the lease. This formation is approximately 700 feet thick and consists of dark grey to black, fine to coarsely crystalline, massive limestone. Silica rich (cherty) zones are common throughout the formation. Only approximately the lowermost 150 feet of the formation are present in the vicinity of the lease.

Underlying the Great Blue Limestone is the Humbug Formation. In the vicinity of the project site, this unit is approximately 300 feet thick and consists of interbedded massive sandstones and limestones.

HYDROLOGY:

The project site is devoid of permanent surface water resources. One unnamed swale traverses the lease, bisecting the western third and flowing south. This swale probably flows during heavy runoff but no records are available to document frequency. The swale does not cross the quarry so complications are not anticipated. Likewise, little is known about groundwater. The information which is available indicates that groundwater is generally saline (1500 ppm TDS) and depth to the water table is 200 to 300 feet minimum. No groundwater studies have been done specifically for the project area. According to data collected during a 9 year period (1966-1975) from the Callister Ranch, 5 miles east of the proposed quarry site, the average annual precipitation is 12.4 inches.

3 - 3 - No. 1 - 1

ECOLOGY:

Vegetation in the vicinity of the Poverty Point lease is typical of shrub habitat in the Great Basin being composed of a mixture of sagebrush and shadscale communities. Sagebrush (Artemesia sp.) and hop sage (Grayia spinosa) are the dominate shrubs with winter fat (Eurotia lanata) and shadscale (Atriplex confertifolia) interspersed. A recent disturbance, mainly overgrazing, is evidenced by the presence of Russian thistle (Salsola Kali) and the widespread dominance of cheatgrass (Bromus sp.), an introduced species that invades disturbed areas. Bunchgrass is common along drainage areas with limited distribution elsewhere. Utah juniper (Juniperus Utahansis) is randomly scattered along drainage areas and north facing slopes of hills around the project site. Grasses cover approximately 18 percent, forbs 1 percent, and shrubs 11 percent.

No threatened or endangered plant species are recorded for Tooele County.

The Poverty Point lease is located in an area of limited value to wildlife species because of its low plant productivity and simple habitat structure. The only big game in the area are antelope and occasional mule deer. Upland game include cottontails and chukar. The abundance and use of these resources are unknown. A variety of other wildlife species potentially occur on the site including jackrabbits, ground squirrels, pocket and field mice, kangaroo rats, wood rats, coyotes, kit foxes and badgers. The most common birds found in the area are Horned Larks, Western Meadowlarks, House Finches and Common Ravens. Less abundant birds are Retailed Hawks, Golden Eagles, Marsh Hawks, and several species of flycatchers and sparrows. A variety of reptiles such as snakes and lizards probably inhabit the site. No endangered or threatened species are known to occur in the area although a historical Peregrine Falcon aerie is located near I-80 some 3 miles south of the project.

No permanent streams supporting a sport fishery are found near the lease. The intermittent streams in the vicinity contain little or no aquatic life.

In general, the limited habitat, low water availability and heavy grazing in the area make the lease site unsuitable for most wildlife species.

The lease is presently used for cattle and sheep grazing and possibly for outdoor recreation such as hunting. The lease contains about 20 AMU's (animal month units); however, the area to be quarried has little value for grazing due to exposed rock and steep slopes. Rock outcrop area's are estimated to represent approximately 18 percent of the 50 acre quarry area.

STRUCTURES AND FACILITIES:

The mining operation will consist of a total of approximately 59 acres and includes the quarry, access-haul road, topsoil and overburden storage area, ore stockpile area, and a portable on-site crushing and screening plant.

in the way of a second with a second was a second of the second with the second was the second with the second

EXECUTIVE SUMMARY PAGE THREE

MINING AND RECLAMATION:

The mining plan for the quarry calls for working at a rate of aproximately 1 acre per year for an overall life of about 50 years.

All of the quarried material will be crushed by a portable crusher at the site prior to transfer. The portable crusher will be a single unit, consisting of a primary jaw crusher, screens, and a secondary cone crusher. The mining operation will involve the following steps:

During Operations:

- 1. All available topsoil (growth media) will be stockpiled and protected for final revegetation purposes.
- 2. Waste rock from the foot of the quarry will be used as fill in the limestone storage and truck loadout area. Waste rock overburden from the upper quarry area will be blasted and dozed laterally and downhill to the worked out quarry floor.
- 3. Mining will be conducted in a safe, orderly, and minerlike fashion and in such a manner as to minimize visual and environmental degradation.
- 4. A benching type quarry operation with drill and blast procedures will be utilized.
- 5. The limestone will be crushed and screened on-site utilizing a portable system, stockpiled, and hauled by truck to the existing plant at Devils Slide.
 - 6. No permanent on-site facilities will be constructed.
 - 7. Fugitive dust will be controlled by chemical stabilization and water.

After Operations:

- 1. All extraneous debris, scrap metal, wood, trash, and structures will be removed from the site.
- 2. All storage piles and fills will be regraded to minimize erosion and safety hazards, and all highwalls will be reclaimed by backfilling or cutting to achieve a slope of 45 degrees or less.
- 3. Stockpiled growth media will be redistributed over the disturbed areas to the extent that it is available and practical.

EXECUTIVE SUMMARY PAGE FOUR

- 4. All disturbed areas capable of supporting plant growth will be revegetated utilizing fertilizer, mulch, and an approved seed mixture.
- 5. All disturbed areas will be monitored to ensure that reclamation standards have been met prior to surety release.

IMPACTS:

As a result of the mining operation the limestone deposit will be removed and the original topography will be permanently altered. During the life of the operation, environmental impacts will be minimal due to the remoteness of the site and existing conditions. These impacts should be mitigated upon termination of the operation. Due to the size of the operation, the local socioeconomic impact will be minor.

APPLICATION HISTORY:

July	7 1, 1980	Notice of Intention and Mining and Reclamation Plan filed.
July	23, 1980	Office visit by Ideal representatives.
Thru	October, 1980	Application Review.
Janu	nary 17, 1981	On-site inspection.
Janu	ary 19, 1981	Notice of Action to Environmental Coordinating Committee.
Janu	uary 20, 1981	Meeting with Ideal representatives.
Febr	ruary 4, 1981	Request for additional information.
Febr	uary 24, 1981	Additional information received.
Febr	ruary 25, 1981	Executive Summary prepared and surety estimated.
Febr	uary 26, 1981	Plan and Surety presented to the Board.

EXECUTIVE SUMMARY PAGE FIVE

SURETY:

Reclamation surety for this operation was estimated by Ideal to be \$29,310.00, less any inflation during the expected 40-50 year life of the operation.

A revised surety has been estimated by the Division to be \$54,000.00, including 13% inflation for a 5 year mine life and 59 acres of disturbance. The surety should be reevaluated every 5 years.

JWS/te

DIVISION OF OIL, GAS, AND MINING **BOND ESTIMATE**

OPERATOR: Ideal Basic Industries

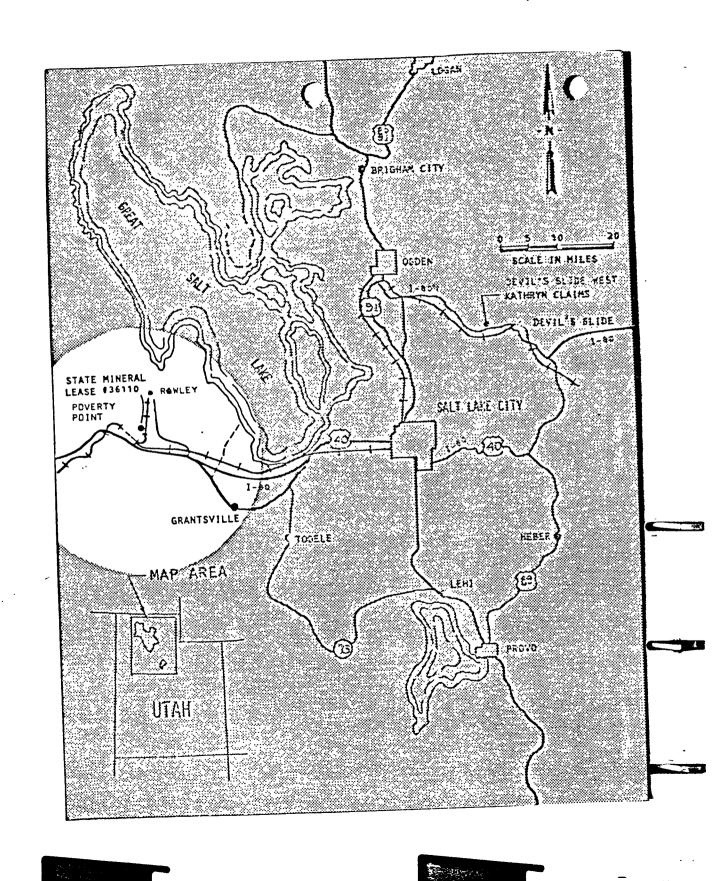
MINE NAME: Poverty Point Limestone Quarry LOCATION: Section 16, Township 1 North, Range 8 West

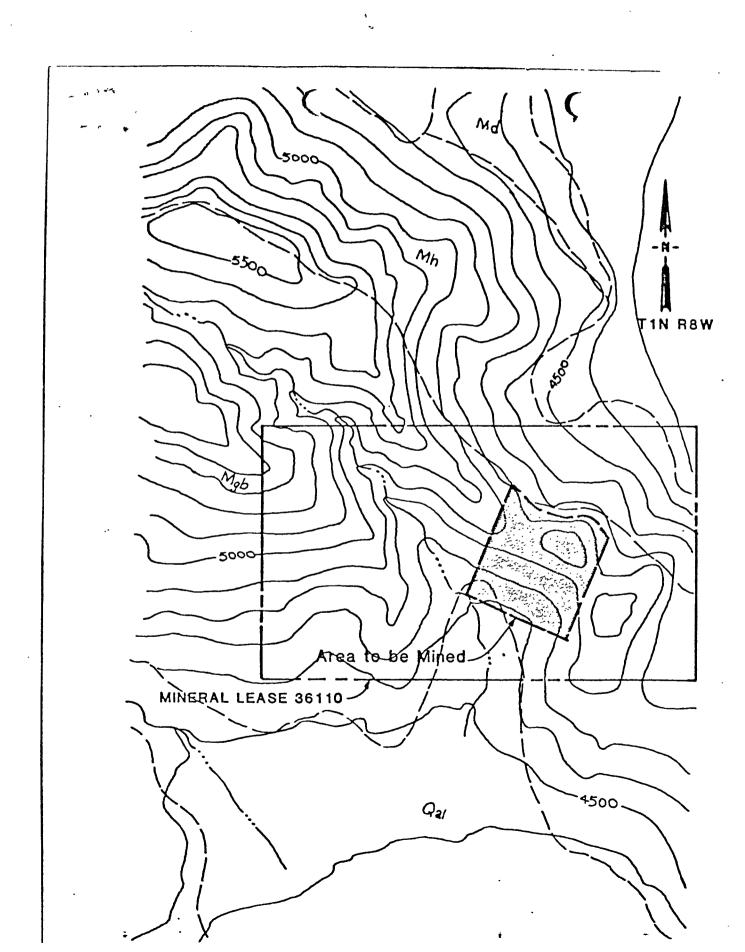
COUNTY: Tooele

February 25, 1981 DATE:

ر	Operation	Amount	Rate	Cost
Α.	CLEAN-UP 1. Removal of structures & equipment. 2. Removal of trash & debris.	Truck 16 hrs	\$25.00/hour	\$ 400.00
·	3. Leveling of ancillary facilities pads and access roads.	Dozer 16 hrs	\$75.00/hour	\$ 1,200.00
.В.	REGRADING & RECONTOURING 1. Earthwork including haulage and grading of spoils, waste and over- burden.	Dozer 120 hrs	\$75.00/hour	\$ 9,000.00
	2. Recontouring of highwalls and excavations.	Scraper 80 hrs	\$ 60.00/hour	\$ 4,800.00
-	3. Spreading of soil or surficial materials.	Included Dozer & drag 24 hours	- - \$75.00/hour	\$ 1,800.00
C.	STABILIZATION 1. Soil preparation, scarification, fertilization, etc. 2. Seeding or planting. 3. Construction of terraces, waterbars, etc.	59 acres 59 acres -	\$100/acre \$50.00/acre -	\$ 5,900.00 \$ 2,950.00 -
D.	LABOR 1. Supervision. 2. Labor exclusive of bulldozer time.	80 hours 200 hours	\$12.00/hour \$10.00/hour	1 '
E.	SAFETY 1. Frection of fences, portal coverings, etc. 2. Removal or neutralization of explosive or hazardous materials.	- -		-
÷.	MCHITCHING 1. Continuing or periodic monitoring, sampling & testing deemed necessary.	3 inspections	\$100. each	\$ 300.00
G.	OTHER 1. 13% inflation for 5 year mine life (to	be reevaluated		\$29,310.00
			TOTAL	\$54,000.00

OMILES WEST . : 5. LAKE TAKE ROWLEY EXIT - GO ANOTHER 5 MILES NORTH





Ideal Basic Industries, Inc.



Utah Division
6055 East Croydon Road
Auxiliary Route #3
Morgan, Utah 84050

301,829 5821

State of Utah, Department of Natural Resources & Mission of Oil, Gas and Mining
355 W. North Temple, 3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Ideal merger into parent company Holman Inc. Letter of Explanation

To: Mr. D. Wayne Hedberg: Permit Supervisor

The attached items are forms MR-TRL and MC-RC required by your office to transfer Ideal Basic Industries and Holnam Inc. properties to the later. We had previously submitted certain letters, however, these were not complete. We hope this will complete the information required to grant the transfers as requested.

If you have any further information that is required please submit these to Mr. L. B. Giles at the address indicated on the letterhead, or Mr. Kevin Ovard. Mr T. Frank Gamble is not associated with the production portion of our company since the time of this merger, therefore send all further correspondence to Mr. Giles.

L. B. Giles Plant Manager Kevin Ovard Technical Supervisor

Ideal Basic Industries Aux. Rt. #3 Morgan, Utah 84050 801-829-6821 FORM MR-RC Revised 2/17/89 RECLAMATION CONTRACT

File	Numbe	er _	
Effe	ctive	Date	



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340

JUN 07 1990 -	(001)				
División UF	RECLAMATIO	N CONTRACT			
IIL, GAS & MINING	000				
For the prodefined as for	urpose of this RECLAMA 11ows:	ATION CONTRACT the terms below are			
UNOTICE OF IN	TENTION" (NOI): (File	No.)ACT/045/012			
MOTICE OF IN	(Mineral Min	ned)Limestone			
"MINE LOCATIO		Poverty Point Limestone Quarry			
	(Name of Mine)	Portions of S 1/2 Section 16 T. 1 N., R. 8 W., Tooele County,			
	(Description)				
		Utah (see Appendix A)			
"DISTURBED AR		O 0 2 Agrees Pondways 9 0+			
	(Disturbed Acres)	Quarry 8.3 Acres; Roadways 9.0±			
	(Legal Description)	Appendix A			
"OPERATOR":	(Company or Name)	Holman Inc.			
	(Address)	c/o Dundee Cement Company			
	(Add1655)	P.O. Box 122			
		Dundee, Michigan 48131			
	(Phone No.)	313-529-2411			
	(Phone no.)				

'"OPERATOR'S REGISTER AGENT":	Holnam, Ideal C _nt				
(Name)	L. B. Giles				
(Address)	6055 East Croydon Road				
	Morgan, Utah 84050				
(Phone No.)	801-829-6821				
"OPERATOR'S OFFICER(S)":	Marc vonWyss President & CEO				
	James J. Woods Vice President				
	Robert J. Moir V.P. General Counsel				
"SURETY":	•				
(Form of Surety - Exhibit B)	Already on Record State Office				
	See attached letter				
"SURETY COMPANY":					
(Name, Policy or Acct. No.)	Safeco Insurance Company of America				
"SURETY AMOUNT":					
(Escalated Dollars)	\$13,900				
"ESCALATION YEAR"	1985 (for 20 acres) - \$695/acre in 1985				
"STATE":	State of Utah				
"DIVISION":	Division of Oil. Gas and Mining				
"BOARD":	Board of Oil, Gas and Mining				
EXHIBITS:	Revision Dates:				
A "DISTURBED AREA":	1984 1986				
ם ייכווסקייטיי.	1082 1083 1084 1085				

This Reclamation Contract (hereinafter referred to as "Contract") is entered into between Operator and the Board.

WHEREAS, Operator desires to conduct mining operations under Notice of Intention (NOI) File No. <u>ACT/045/012</u> which has been approved by the Division under the Utah Mined Land Reclamation Act, Sections 40-8-1 et seq., Utah Code Annotated, (1953, as amended) (hereinafter referred to as "Act") and implementing rules; and

WHEREAS, Operator is obligated to reclaim the Disturbed Area in accordance with Operator's approved Reclamation Plan and Operator is obligated to provide surety in form and amount approved by the Board, to assure reclamation of the Disturbed Area.

NOW, THEREFORE, the Board and the Operator agree as follows:

- 1. Operator agrees to conduct reclamation of the Disturbed Area in accordance with the Act and implementing regulations, the Notice of Intention, and the Reclamation Plan.
- 2. Concurrent with the execution hereof, Operator has provided surety to assure that reclamation is conducted, in form and amount acceptable to the Board, which surety is in the form of the surety attached hereto as Exhibit B and made a part hereof. The surety shall remain in full force and effect according to its terms unless modified by the Board in writing. If the surety contract expressly provides for cancellation, then, within 60 days following the Division's receipt of notice that the Surety Company intends to cancel the reclamation bond, the Operator shall provide a replacement bond in a form and amount acceptable to the Board. If the Operator fails to so provide an acceptable replacement bond, the Division may order the Operator to cease further mining activities and to begin reclamation of the site.

- 3. Operator agrees to pay public liability and property damage claims resulting from mining as determined by the Board or the Division, to the extent provided in the Act.
- 4. Operator agrees to perform all duties and fulfill all reclamation requirements applicable to the mine as required by the Act and implementing rules, the Notice of Intention, and the Reclamation Plan.
- 5. The Operators liability under this Contract shall continue in full force and effect until the Division certifies that the Operator has reclaimed the Disturbed Area in accordance with the Act and implementing rules, the Notice of Intention and the Reclamation Plan.
- 6. Operator agrees to indemnify and hold harmless the State, Board and Division from any claim, demand, liability, cost charge, suit, or obligation of whatsoever nature arising from the failure of Operator or Operator's agents, and employees, or contractor to comply with this Contract.
- 7. Operator may, at any time, submit a request to the Board to substitute surety. The Board, in its sole judgment and discretion, may approve such substitution if the substitute surety meets the requirements of the Act and the implementing rules.
- 8. This Contract shall be governed and construed in accordance with the laws of the State.
- 9. If Operator shall default in the performance of its obligations hereunder, Operator agrees to pay all costs and expenses, including attorneys fees and costs incurred by the Division and/or the Board in the enforcement of this Contract.

- 10. Any breach of the provisions of this Contract by Operator may, at the discretion of the Division, result in an order to cease mining operations. After opportunity for notice and hearing, the Division, or Board, as appropriate, may revoke the Notice of Intention, order reclamation, or order forfeiture of the Surety, or take such other action as is authorized by law.
- 11. In the event of forfeiture of the Surety, Operator shall be liable for any additional costs in excess of the surety amount which are required to comply with this Contract. Any excess monies resulting from forfeiture of the Surety, upon completion of reclamation and compliance with this Contract, shall be returned to the rightful claimant.
- 12. This Contract represents the entire agreement of the parties involved, and any modification must be approved in writing by the parties involved.
- 13. Each signatory below represents that he/she is authorized to execute this Contract on behalf of the named party.

SO	AGREE	D t	his		(lay	of _			
									SURETY	
Ву		nan,	Во	ard	of O	<u> </u>	Gas	and	Mining	-

DIVISION OF OIL, GAS AND MINING: Ву ____ Director Date STATE OF ______)) ss: COUNTY OF______) On the _____, 19_____, personally appeared before me, who being by me duly sworn did say that he/she, the said _____ is the Director of the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah, and he/she duly acknowledged to me that he/she executed the foregoing document by authority of law on behalf of the State of Utah. Notary Public Residing at: _____

My Commission Expires:

OPERATOR:

By Robert J. Moir, Vice President	4/24/90
Corporate Officer - Position	Date
STATE OF	
)	SS.
COUNTY OF Denver	
On the 24th day of April	, 19 <u>90</u> , personally
appeared before meRobert J. M	Moir who being by
me duly sworn did say that he/she, th	
is theVice President	
and duly acknowledged that said instr	
said company by authority of its byla	
of directors and said	
Robert J. Moir duly	acknowledged to me that said
company executed the same.	
	B.K. Frazie
Not	ary Public
Res	iding at: Lenver Colorado
My Commission Expires:	
June 6, 1993	

Page 7 of ____

SURETY:

SAFECO INSURANCE COMPANY OF AMERICA	_
Surety Company	May 9, 1990
Company Officer - Position	Date
STATE OF Colorado	ss:
COUNTY OF Denver)	
On the day of Vera T. Kalbappeared before me duly sworn did say that he/she, the o and duly acknowledged that said i said company by authority of its of directors and said	who being by me Vera T. Kalba is SAFECO INSURANCE COMPANY OF AMERICA f
me that said company executed the	Notary Public 1700 Lincoln St. #4900 Residing at: Denver, CO 80203
My Commission Expires Nov. 17, 1990	
My Commission Expires:	

NOTE: An Affidavit of Qualification must be completed and attached to this form for each authorized agent or officer. Where one signs by virtue of Power of Attorney for a company, such Power of Attorney must be filed with this Contract.

Page 8 of _____ MN9/53-60



POWER OF ATTORNEY

SAFECO INSURANCE COMPANY OF AMERICA 3ENERAL INSURANCE COMPANY OF AMERICA HOME OFFICE SAFECO PLAZA SEATTLE, WASHINGTON 98185

KNOW ALL BY THESE PRESENTS:				No		
That SAFECO INSURANCE COMPAN's a Washington corporation, does each her	OF AMERIC	CA and GEN	ERAL INSUF	RANCE COM	PANY OF AN	MERICA,each
PATRICIA A. PHILLII Denver, Colorado				D. POSEY;	PAMELA J	. HANSEN;
its true and lawful attorney(s)-in-fact, wit and other documents of a similar characte	h full authority r issued in the	y to execute course of its	on its behalf business, and	fidelity and su d to bind the re	rety bonds or espective com	undertakings ipany thereby
IN WITNESS WHEREOF, SAFECO INS OF AMERICA have each executed and a	JRANCE COI	MPANY OF presents	AMERICA ar	nd GENERAL	INSURANC	E COMPANY
t	nis	9th	day of _	January		, 1990
						en ja en
	C	ERTIFICATE				
Extract from the By-L and of GEN	aws of SAFE(RICA	
"Article V, Section 13. — FIDELITY AND Assistant Vice President appointed for the to appoint individuals as attorneys-in-facompany fidelity and surety bonds and obusiness On any instrument making or instrument conferring such authority or or impressed or affixed or in any other many validity of any such instrument or undertage.	of purpose by to to or under of ther document evidencing su to any bond or under reproduce	he officer in her appropr ts of similar ch appointm indertaking	charge of sur late titles wit character iss ent, the signa of the compan	ety operations hauthority to ued by the columns may be a by, the seal, or a	, shall each he execute on mpany in the iffixed by facs a facsimile the	have authority behalf of the course of its simile On any tereof, may be
Extract from a Resolution of the B and of GENERAL INS						RICA
"On any certificate executed by the Secre (i) The provisions of Article V, Sect (ii) A copy of the power-of-attorney (iii) Certifying that said power-of-att the signature of the certifying officer may	ion 13 of the E appointment, orney appointi	By-Laws, and executed purment is in fu	l rsuant theret Il force and el	o, and fect,	·	- ereof.''
l, Boh A. Dickey, Secretary of SAFECO COMPANY OF AMERICA, do hereby cer Directors of these corporations, and of a PBy-Laws, the Resolution and the Power of	tify that the for ower of Attorn	regoing extra ey issued pu	ects of the By- rsuant theret	Laws and of a o, are true and	Resolution o	f the Board of
N WITNESS WHEREOF, I have hereunt	set my hand	and affixed	he facsimile :	seal of said co	poration	
	this	94	day d	of May	 	., 1920

APPENDIX "A"

Legal Descriptions of Permitted and Disturbed Areas
Permit ACT/045/012
Poverty Point, Tooele County, Utah

Permit ACT/045/012 concerns a 50 acre parcel (48 acres permitted area plus two acres used for roadway) centrally located in the S/2, Section 16, T.1 N., R.8 W. Tooele County, Utah, described as follows:

Beginning at a point on the west side of haul road. Said point is 160 feet west of the south quarter corner of said Section 16.

thence North 23 degrees 37' 46" East, 349.29 feet thence North 58 degrees 54' 10" West, 367.86 feet thence North 36 degrees 35' 58" West, 847.01 feet thence North 32 degrees 51' 21" East, 1142.80 feet thence South 52 degrees 11' 36" East, 734.10 feet thence South 82 degrees 14' 05" East, 444.07 feet thence South 31 degrees 46' 51" East, 541.13 feet thence South 32 degrees 15' 49" West, 1058.42 feet thence North 86 degrees 41' 53" West, 520.87 feet thence South 22 degrees 25' 33" West, 340.77 feet thence West 30.00 feet to the point of beginning.

To date, quarry activities have disturbed approximately 8.3 acres in the south-central part of the above described permitted area. The disturbed area is further described as follows:

Beginning at a point on the east side of haul road. Said point is 360 feet north of the south quarter corner of said Section 16.

thence North 42 degrees 47' 51" West, 735.94 feet thence North 69 degrees 40' 37" East, 575.85 feet thence South 49 degrees 17' 21" East, 567.27 feet thence South 51 degrees 47' 20" West, 598.16 feet to the point of beginning.

The above described permitted and disturbed areas are shown on attached map dcc 1496.

Permit ACT/045/012 in addition to the above described permitted area includes a 50 foot wide right of way for a haulage road that runs southerly and southeasterly from the quarry area to a paved highway leading to Rowley Junction at I-80. The right of way is 8,358 feet long and crosses portions of Sections 21, 22 and 27, T.1 N., R.8 W. The center line of this right of way is described as follows:

Beginning at a point in the center of the existing road that is South 89 degrees 50' West, 143.0 feet from the North quarter corner of said Section 21:

thence South 23 degrees 11' West, 475 feet thence South 5 degrees 52' East, 600 feet thence South 45 degrees 12' East, 772 feet thence South 48 degrees 07' East, 3084 feet thence South 39 degrees 02' East, 860 feet thence South 39 degrees 01' East, 389 feet thence South 41 degrees 59' East, 425 feet thence South 56 degrees 42' East, 698 feet thence South 56 degrees 37' East, 1055 feet to a point that is in the west boundary of paved highway going to Rowley Junction. Said point is located 2539 feet South 76 degrees 01' East from the corner common to Sections 21, 22, 27 and 28 aforesaid Township and Range.

The location of this haulage road is shown on attached print dcc 1439

M/045/012 Ideal Basic Industries, Inc.

Utah Division 6055 East Croydon Road Auxiliary Route #3 Morgan, Utah 84050

801 829 6821



State of Utah, Department of Natural Resources Division of Oil Gas and Mining 355 W. North Temple, 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203



Re: Ideal merger into parent company Holnam Inc.

Transfer of Approval Order ACT/045/012

To: Permit Section:

Ideal Basic Industries, Inc. (herinafter "Ideal"), hereby gives notice that on or about March 7, 1990, it will merge into its parent company, Holnam Inc. Ideal will cease to exist as an independent entity and all assets and liabilities of Ideal will be transferred by operation of law to Holnam Inc. The operations conducted at the Poverty Point Limestone Quarry located in Tooele County, Utah, however will remain in all aspects the same as when Ideal functioned as a subsidiary of the parent company, Holnam Inc.

We assume that your receipt of this statement of acceptance and the attached letter of bonding surety suffices to initiate the transfer of the Approval No. ACT\045\012

Poverty Point Limestone Quarry from Ideal, the former owner-operator, to Holnam Inc., the entity that will become the new owner-operator, on or about March 7, 1990.

Feb. 15, 1990

Yours truly,

T. Frank Gamble

Vice President and General Manager Utah Division, Ideal Basic Industries



6 Stamford Forum STAMFORD, CT 06901 Telephone 203/978 00 50 Telefax 203/325 00 82

Hofi North America, Inc.

Transfer Agreement

This Agreement is entered into this date by Ideal Basic Industries, Inc. (herinafter "Ideal"), and Holnam Inc. in order to effect a transfer of Department of Natural Resources Approval No. ACT/045/012 Poverty Point Limestone Quarry, Tooele County, and the responsibility, coverage and liability thereunder from Ideal to Holnam Inc.

On the date such transfer becomes effective, Holnam Inc. agrees to assume the responsibility, coverage and liability of Permit No. ACT/045/012 and Ideal agrees to relinquish all rights which it may have under said permit.

This agreement is entered into by both parties this 15th day of February, 1990. The Transfer is to become effective on or about March 7, 1990.

IDEAL BASIC INDUSTRIES

By:

Signature and Title of Responsible Corporate (Vice President Officer

of Higher)

HOLNAM INC.

BY:

Signature and Title of Responsible Corporate Officer (Vice President

or Higher)

Feb. 15, 1990

O. Small Michael





AFECO INSURANCE COMPANY OF AMERICA
JENERAL INSURANCE COMPANY OF AMERICA
FIRST NATIONAL INSURANCE COMPANY
OF AMERICA
HOME OFFICE: SAFECO PLAZA
SEATTLE, WASHINGTON 98185

To be attached to and form a part of
Type of Bond: Mined Land Reclamation
Bond No
dated effective February 20, 1981 (Month, Day, Year)
executed by <u>IDEAL BASIC INDUSTRIES, INC.</u> , as principal, (Principal)
and by <u>Safeco Insurance Company of America</u> , as surety, (Surety)
in favor of State of Utah, Department of Natural Resources
(Obligee)
In consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to changing
Name of Principal
From:Ideal Basic Industries, Inc.
To: HOLNAM INC.
Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.
This rider is effective March 7, 1990 (Month, Day, Year)
Signed and Sealed February 28, 1990 (Month, Day, Year)
HOLNAM INC. Principal
By: Robert J. Mon, Vice handent Title
Safeco Insurance Company of America Surety
By: Nera T. Kalba Attorney-In-Fact



POWER OF ATTORNEY

SAFECO INSURANCE COMPANY OF AMERICA TENERAL INSURANCE COMPANY OF AMERICA TOME OFFICE SAFECO PLAZA SEATTLE, WASHINGTON 98185

				No. 🕶	-	
KNOW ALL BY THESE PRESENTS:						
That SAFECO INSURANCE COMPA a Washington corporation, does each			ERAL INSUR	ANCE COMP	'ANY OF AN	MERICA,each
PATRICIA A. PHIL	LIPS: VERA	T. KALBA;	MaSHARON	D. POSEY;	PAMELA J	J. HANSEN;
Denver, Colorado						
its true and lawful attorney(s)-in-fact, and other documents of a similar char						
IN WITNESS WHEREOF, SAFECO I OF AMERICA have each executed a			AMERICA ar	nd GENERAL	INSURANC	E COMPANY
	this	9th	day of .	January		, 1990
					(
		CERTIFICATE				
Extract from the and of	By-Laws of SAI				RICA	
"Article V, Section 13. — FIDELITY Assistant Vice President appointed for to appoint individuals as attorneys-company fidelity and surety bonds a business On any instrument making instrument conferring such authority impressed or affixed or in any other validity of any such instrument or un	or that purpose l in-fact or under nd other docum ng or evidencing or on any bond manner reprod	by the officer in rother approp nents of similal g such appointn or undertaking	the charge of suited to the character is the character is the signal of the compains the compain	rety operations th authority to sued by the co atures may be ny, the seal, or	s, shall each o execute or impany in th affixed by fac a facsimile t	have authority in behalf of the ne course of its csimile. On any thereof, may be
Extract from a Resolution of and of GENERAL						ERICA
"On any certificate executed by the S (i) The provisions of Article V, (ii) A copy of the power-of-atto (iii) Certifying that said power- the signature of the certifying officer	Section 13 of the section 14 of the section 14 of the section 15 o	he By-Laws, ar ent, executed p pintment is in f	nd ursuant there ull force and e	to, and effect,		thereof."
I, Boh A. Dickey, Secretary of SAF COMPANY OF AMERICA, do herel Directors of these corporations, and of By-Laws, the Resolution and the Pov	by certify that th of a Power of At	e foregoing ext torney issued p	racts of the By oursuant there	y-Laws and of a eto, are true an	a Resolution	of the Board of
IN WITNESS WHEREOF, I have he	reunto set my h	and and affixed	the facsimile	e seal of said c	orporation	

this 2811 day of FEBRUARY , 1990

JAN 1 4 1985

Ideal Basic Industries Ideal Plaza - 950 17th Street P.O. Box 8789

Denver, Colorado 80201 303 623 5661

DIVISION OF OIL, GAS & MINING



January 8, 1985

State of Utah Natural Resources & Energy Oil, Gas & Mining 4241 State Office Building Salt Lake City, Utah 84114

Bonding of Poverty Point Limestone Quarry - Permit Re: No. ACT/045/012 (lease 36110), Tooele County, Utah

Dear Sirs:

In compliance with your directive of 3/16/81, in which Ideal Basic Industries, Inc. was requested to annually revise the bond on the above referenced quarry, using a 13% annual inflation rate for the life of the operation, enclosed please find the Increase Endorsement from \$12,600 to \$13,900.

Sincerely,

Patricia Mueller

Insurance Technician

PM:me

Enclosure

cc: Paul Thomsen - Exploration

INCREASE ENDORSEMENT

Attached to and	Forming	Part	of Bond	No.	

Issued by SAFECO INSURANCE COMPANY OF AMERICA

On Behalf of IDEAL BASIC INDUSTRIES, INC.

In Favor of STATE OF UTAH

Dated June 20, 1983

PROVIDED, however, that:

- (a) Liability under said bond as hereby increased shall not be cumulative;
- (b) Liability under said bond shall not exceed the amount of the bond in force at the time the loss occurred; and
- (c) In no event shall liability under said bond exceed the sum of* THIRTEEN THOUSAND NINE HUNDRED AND NO/100-- Dollars (\$ 13,900.00----).

Signed, sealed and dated the $_{4 ext{th}}$ day of $_{ ext{January}}$, 19 $_{85}$.

IDEAL BASIC INDUSTRIES, INC.

M. J. Gittelman, Treasurer

SAFECO INSURANCE COMPANY OF AMERICA

the Talbert corporation SURETY BONDS AND INSURANCE

P. O. BOX 9364, DENVER, CO. 80209 AREACODE 303/839-1773 By Sheryll Pletrantonio, Attorney-in-fact

^{*}Insert in both spaces the amount of increased bond.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

THE MINED LANDS RECLAMATION ACT

BOND ******



KNOW ALL MEN BY THESE PRESENCE, that the undersigned <u>Ideal Basic</u> Industries, Inc. as principal, and <u>SAFECO INSURANCE COMPANY OF AMERICAs</u> surety, are held and firmly bound unto the State of Utah, Division of Oil, Gas, and Mining, in the penal sum of <u>Seven Thousand Five Hundredollars</u> (\$7500.00) for the payment of which sum, will and truly be made, we hereby jointly and severally bind ourselves, our heirs, administrators, executors, successors, and assigns.

named principal did on the 23rd day of June 1980, file with the Division of Oil, Gas, and Mining a "Notice of Intention to Commence Mining Operations" and a "Mining and Reclamation Plan", to secure authorization to engage in mining operations in the State of Utah, under the terms and provisions of the Mined Land Reclamation Act; that in said Notice the principal estimated that fifteen (15) acres of land will be affected by mining. Said land is described as follows in Exhibit "A" attached hereto. Note: The initial area to be affected includes six (6) acres outlined in red on Exhibit "A" as well as nine (9) acres of BIM road way (R/W Grant U-45959).

NOW, if the said principal shall satisfactorily reclaim the above mentioned lands affected by mining by said principal in accordance with the Mining and Reclamation Plan and shall faithfully perform all requirements of the Mined Land Reclamation Act, and comply with the Rules and Regulations adopted in accordance therewith, then this obligation shall be void; otherwise it shall remain in full force and effect until the reclamation is completed as outlined in

If the said approved plan provides for reclamation of the land affected on a piecemeal or cyclic basis, and said land is reclaimed in accordance with such plan, then this bond may be reduced periodically.

In the converse, if the said plan provides for a gradual increase in the area of the land affected or increased reclamation work, then this bond may accordingly be increased with the written approval of the surety company.

NOTE: Where one signs by virtue of Power of Attorney for a surety company, such Power of Attorney must be filed with this bond. If the principal is a corporation, the bond shall be executed by its duly authorized officers with the seal of the corporation affixed.

the seal of the corporation affixed.	
	IDEAL BASIC INDUSTRIES, INC.
	Principal (Company)
Date: 2/20/81	By: Musuppro
	R. W. Suppes, Sr. Vice President
	SAFECO INSURANCE COMPANY OF AMERICA
	(Company)
Date: _2/20/81	By: L. Damer
- Car 200	Official of Surety - Position
	P. J. Farmer, Attorney-in-Fact

the Talbert corporation
SURETY BONDS AND INSURANCE

the approved Mining and Reclamation Plan.

P. O. BOX 9364, DENVER, CO. 80209 AREACODE 303/839-1773

VER OF ATTORNEY

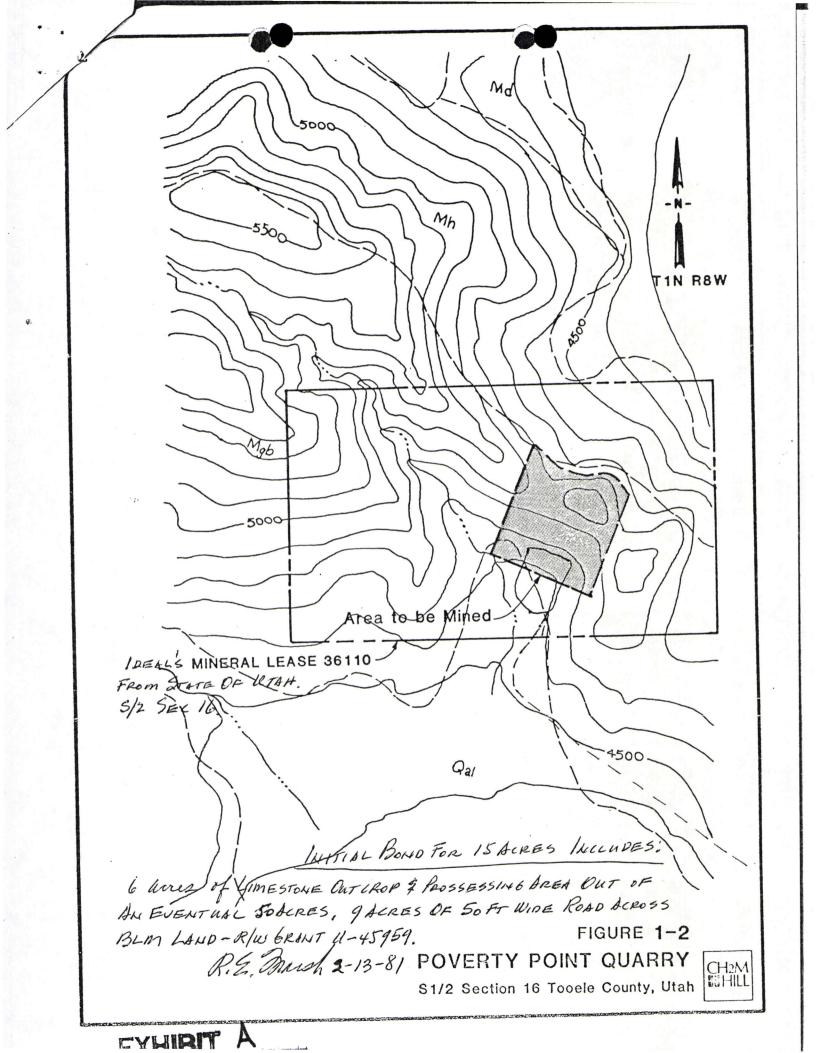
ECO INSURANCE COMPANY OF AMERICA HUME OFFICE: SAFECO PLAZA SEATTLE, WASHINGTON 98185



No.		

KNOW ALL BY THESE PRESENTS:				
That SAFECO Insurance Comp	any of America, a \	Washington co	rporation, does here	by appoint
CAROL BRONDER; ROBERT S. GILL; MARILYN SKRIFVARS; P. J. FARME Denver, Colorado	BEN L. MATTHE CR; ROBERT J. S	SEN; NELSON UNICH; LEON	N D. BROWN; DAF	
its true and lawful attorney(s)-in-fact, with fundertakings and other documents of a similar SAFECO Insurance Company of America delected officers at its home office.	ilar character issued	by the compan	y in the course of its	business, and to bind
IN WITNESS WHEREOF, SAFECO Insura	ance Company of A	America has e	xecuted and attested	d these presents
this	19th	day of	September	, 19 _80 .
An Hammerda.			Bu	C. Williams
	CERTIFICA	TE		
Extract from the By	y-Laws of SAFECO	Insurance Com	pany of America:	
"Article VI, Section 13.—FIDELITY AND SU each have authority to appoint individuals as behalf of the company fidelity and surety be course of its business On any instrument conferring su facsimile. On any instrument conferring su facsimile thereof, may be impressed or affixed be necessary to the validity of any such in	s attorneys-in-fact or onds and other docu ent making or evider uch authority or on ed or in any other mar	under other ap ments of simil ncing such app any bond or u nner reproduce	propriate titles with a ar character issued b ointment, the signatu ndertaking of the co	uthority to execute on by the company in the ares may be affixed by mpany, the seal, or a
Extract from SAFECO Insurance Company of A	m a Resolution of th America adopted Jul			uary 2, 1977
"On any certificate executed by the Secre (i) The provisions of Article VI, Section (ii) A copy of the power-of-attorney app (iii) Certifying that said power-of-attorne the signature of the certifying officer may	13 of the By Laws pointment, executed by appointment is in	and pursuant there full force and	eto, and effect,	
I, W.D. Hammersla, Secretary of SAFECO In the By-Laws and of a Resolution of the Boa thereto, are true and correct, and that both the effect.	ard of Directors of thi	s corporation, a	and of a Power of Atto	orney issued pursuant
IN WITNESS WHEREOF, I have hereunto	set my hand and af	fixed the facsi	mile seal of said cor	poration
this	s20th	day of	February	, 19 81

PRINTED IN U.S.A.



FORM MR-TRL (Revised 3/89)

For Division Use:	
File No.:	•
Effective Date:	
DOGM Lead:	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340



TRANSFER OF NOTICE OF INTENTION LARGE MINING OPERATIONS

		00000						
1.	(a)	Notice of intention to be transferred (file number): ACT/045/012						
	(b)	Name of mining operation: Poverty Point Limestone Quarry						
	(c)	Location of mining operation (county):Tooele County						
	(d)	d) Name, telephone number and mailing address of the operator curren holding the notice of intention (transferor):						
		Ideal Basic Industries Utah Division						
		6055 East Croydon Road Auxiliary Route No. 3						
		Morgan, Utah 84050 801-829-6821						
2.	(a)	Name, telephone number and mailing address of the operator aquiring the notice of intention (transferee):						
		Holnam Inc. 313-529-2411						
		c/o Dundee Cement Company						
		P.O. Box 122						
		Dundee, Michigan 48131						
	(b)	Name, telephone number and address of the authorized representatives of the Transferee to whom any notices under the provisions of the						
		Utah Mined Land Reclamation Act may be sent: L. B. Giles, Plant Manager 801-829-6821						
		Holnam Ideal Cement						
		6055 East Croydon Road Auxiliary Route No. 3 Morgan, Utah 84050						
3.	(a)	The total disturbed area identified in the approved notice of intention:						
	(b)	The actual number of acres disturbed by the operation through date of transfer: 8.3 acres $\frac{+9}{9}$ acres associate roadway						
	(c)	Attach a legal description of above acreages as Appendix "A" and a map of suitable scale with actual disturbed areas clearly shown and identified.						

4. This application must be accompanied by a fully executed and signed

Reclamation Contract (Form MR-RC).

SWORN STATEMENT OF TRANSFEROR

I, <u>Robert J. Moir</u> being first duly sworn under oath,
deposes and says that I amVice President(officer or agent)
of Ideal Basic Industries; and that I am duly authorized to (Corporation/Company Name)
execute and deliver the foregoing obligations; that I have read the said
application and fully know the contents thereof; that all statements contained
in the transfer application are true and correct to the best of my knowledge
and belief. By execution of this statement I certify that the Transferor is
in full compliance with the Utah Mined Land Reclamation Act, the Rules and
Regulations promulgated thereunder, and the terms and conditions of Notice of
Intention No. <u>ACT/045/012</u> .
Signature Signature Robert J. Moir Name (Typed or Print) Vice President Title
Subscribed and sworn before me this 24th day of april , 1990.
My commission Expires:
June 6, 19 ⁹³ .
State ofColorado) County ofDenver)

FINAL SWORN STATEMENT OF TRANSFEREE

Robert J. Moir	being first duly sworn under oath,
depose and say that I am	Vice President
	(officer or agent)
of Holnam, Inc (Corporation/Company)	; and that I am duly authorized to
execute and deliver the foreg	going obligations; that I have read the
application and fully underst	tand the contents thereof; that all statements
contained in the transfer app	olication are true and correct to the best of my
knowledge and belief. By exe	ecution of this statement, the Transferee agrees
to be bound by the terms and	conditions of Notice of Intention
No. <u>ACT/045/012</u> , the Uta	ah Mined Land Reclamation Act, and the Rules and
Regulations promulgated there	eunder.
	Signature Robert J. Modr Name (Typed or Print) Vice President Title
Subscribed and sworn befo	ore me this <u>94th</u> day of <u>april</u> , 1990
My commission Expires:	
State of <u>Colorado</u>)
County of) ss.)

MN9/45-48

CERTIFICATION OF APPROVAL

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions:

- (a) This transfer of notice of intention grants only the right to affect the lands described in Appendix "A".
- (b) The transferee has provided to the Division a fully executed and signed Reclamation Contract (Form MR-RC). The surety shall be effective on the date of transfer.
- (c) The transferee, or such other person as required by UCA 1953, Title 40-8, has acquired legal right to mine for lands described in Appendix "A".

COMMENTS:				
APPROVED:	(Signature) Director, Divis	ion of Oil, Gas and Min	ning	
		Effective Date: NOI No.:	ACT/045/012	
APPROVED AS	TO FORM:			
(Signature) Assistant A	ttorney General			